LTA:212Ka11

NAME: Gordon Rolling Barrens ACRES: 127644.86 SQUARE MILES: 199.445

DESCRIPTION:

The characteristic landform pattern is rolling outwash plain. Soils are predominantly excessively drained sand over acid sand outwash. Common habitat types include ArQV-Sm, QGCe, QAc, and ArQTr.

CLIMATE

CODE PERCENT 15 19 31 23 1 30 65 31

GEOLOGY

BEDROCK TYPE DESCRIPTION

Sandstone

AVERAGE DEPTH TO BEDROCK 10000

BEDROCK DEPTH DESCRIPTION

Bedrock is between 100 feet and 50 feet of the land surface

GEOMORPHOLOGY

GEOMORPHOLOGY PROCESS **Glacial Meltwater Deposition**

TOPOGRAPHY

Rolling

SURFACE Pitted Outwash Plain

SOIL INFORMATION

SOIL ASSOCIATIONS

SOIL DESCRIPTION

Excessively drained sandy soils with a sand surface over non-calcareous sand

outwash.

SURFACE TEXTURES S

GENERAL TEXTURES Sandy

FAMILY TEXTURES

DRAINAGE CLASSES ED

PARENT MATERIAL

Outwash

KOTAR'S HABITAT

HABITAT 1 HABITAT 3 HABITAT 2

Grayling-Menahga-Rubicon, Loxley-Seelyeville

HABITAT 4

HABITAT 5 HABITAT 6

*Listed in order of probability occurrence, with each having an occurrence of 10% or

greater

WISCLAND LAND COVER

COVER TYPE CLASS	ACRES	PERCENT
Agricultural Land	20	0
Bare Land	276	0
Forested Wetland	5838	5
Grassland	2700	2
High Intensity Urban Area	16	0
Low Intensity Urban Area	42	0
Nonforested Wetland	7176	6
Open Water	11133	9
Shrubland	14680	12
Upland Broad-leaved Deciduous	26021	20
Upland Coniferous Forest	43035	34
Upland Mixed Deciduous/Conifer	16699	13

FINLEY'S PRESETTLEMENT VEGETATION INFORMATION CODE PERCENT DEFINITION

Hydrographic

Hemlock, Sugar Maple, Yellow Birch, White Pine, Red Pine 0 HH/P NH/P 0

Sugar Maple, Yellow Birch, White Pine, Red Pine

PW/PR 1 White Pine, Red Pine

PJ/OX Jack Pine, Scrub Oak and Barrens 84

SC 5 Swamp Conifers - White Cedar, Black Spruce, Tamarack, Hemlock

Lowland Hardwoods - Willow, Soft Maple, Box Elder, Ash, Elm, Cotton Wood, River Birch LH

HYDROLOGY

PERENNIAL STREAMS OPEN WATER SURFACE DRAINAGE INTERMITTENT MARSH **DEPTH TO** STREAMS ACRES AQUIFER 76 Miles 6139 Acres 0'-20' 5 Miles **11461 Acres** deranged